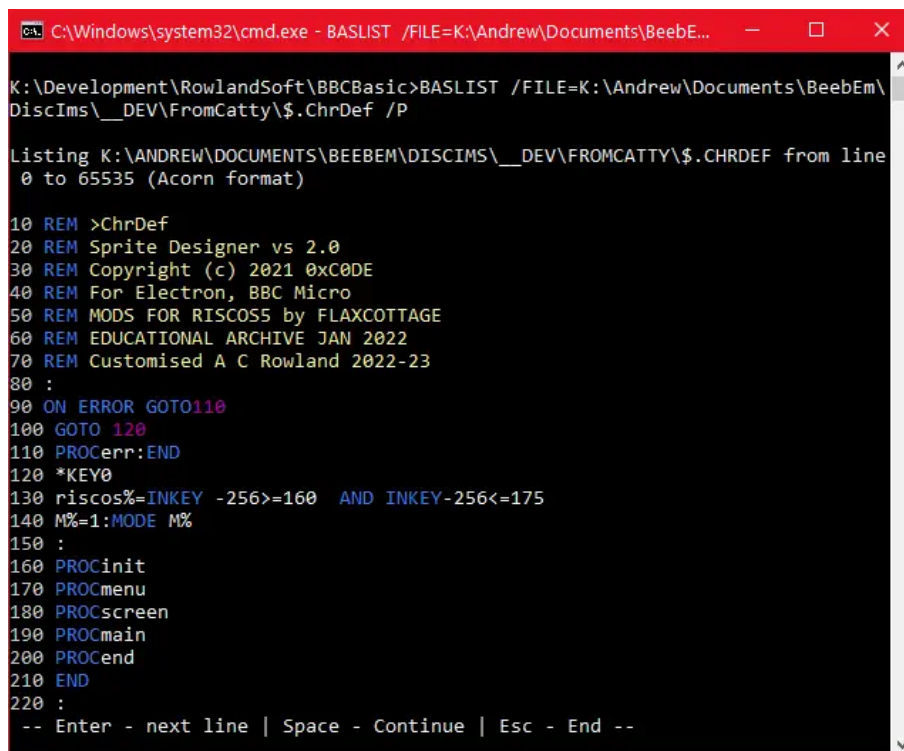


BasList vs 1.0.2

BasList is a command-line (console) application that lists a tokenised BBC BASIC program file. The program can be in Acorn or R.T. Russell (Z80) format. The utility replicates and expands native BBC Micro program listing in a Windows environment. It includes:

- pausing every screenful
- syntax colouring
- listing a range of lines
- indenting of loops, with and without line numbers
- LIST IF functionality



```
C:\Windows\system32\cmd.exe - BASLIST /FILE=K:\Andrew\Documents\BeebE...
K:\Development\RowlandSoft\BBCBasic>BASLIST /FILE=K:\Andrew\Documents\BeebEm\
DiscIms\__DEV\FromCatty\$.ChrDef /P

Listing K:\ANDREW\DOCUMENTS\BEEBEM\DISCIMS\__DEV\FROMCATTY\$.CHRDEF from line
 0 to 65535 (Acorn format)

10 REM >ChrDef
20 REM Sprite Designer vs 2.0
30 REM Copyright (c) 2021 0xC0DE
40 REM For Electron, BBC Micro
50 REM MODS FOR RISCOS5 by FLAXCOTTAGE
60 REM EDUCATIONAL ARCHIVE JAN 2022
70 REM Customised A C Rowland 2022-23
80 :
90 ON ERROR GOTO110
100 GOTO 120
110 PROCerr:END
120 *KEY0
130 riscos%=INKEY -256>=160 AND INKEY-256<=175
140 M%=1:MODE M%
150 :
160 PROCinit
170 PROCmenu
180 PROCscreen
190 PROCmain
200 PROCend
210 END
220 :
-- Enter - next line | Space - Continue | Esc - End --
```

SYSTEM REQUIREMENTS

- Windows 10 or later
- .NET Runtime 7.0 or later (<https://dotnet.microsoft.com/en-us/download/dotnet/7.0>)

INSTALLATION

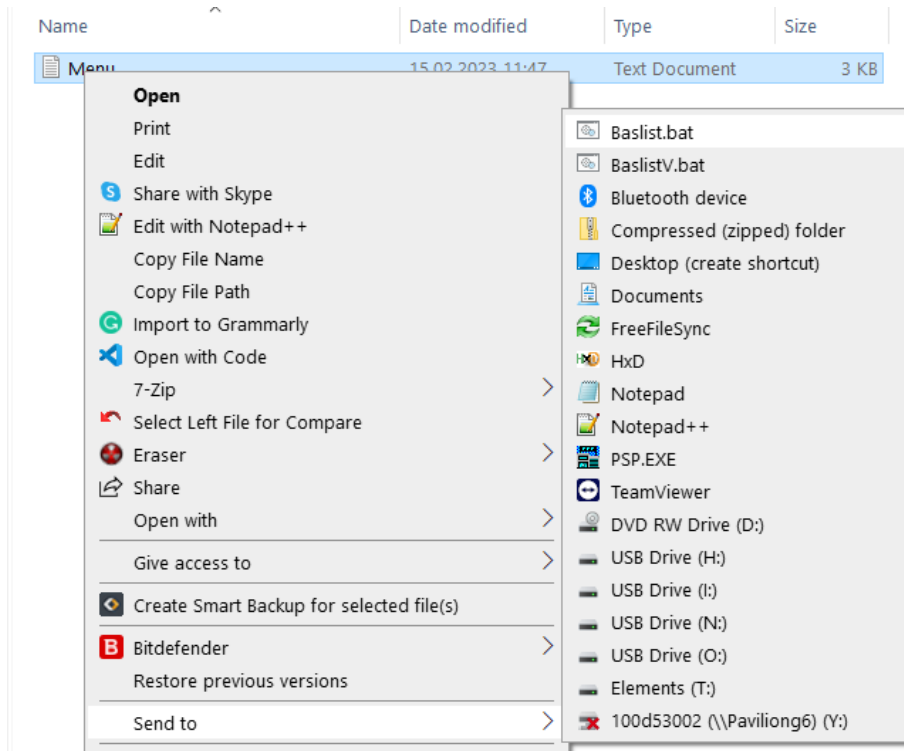
1. Download the latest version (e.g. BasList_Setup_1.0.3.zip) and unzip the contents into any convenient location
2. **Right-click the Setup.exe** (e.g. BasList_Setup1.0.3.exe) **and point to Run As Administrator.** Follow the prompts.
3. You may wish to add the BasList folder to the system path. See <https://windowsloop.com/how-to-add-to-windows-path/>

USING THE UTILITY

Normal usage

1. Right-click the program file to be converted
2. Point to Send to → BasList.bat or Send to → BasListV.bat
3. A text file will be generated and saved in the same folder with '.bas' appended to the filename.

Example: If you right-click \$.Menu and point to *Send to* then *BasList.bat* (left click), \$.Menu.bas will be created. Point to BasListV.bat if the program is in Basic V format (for RiscOS).

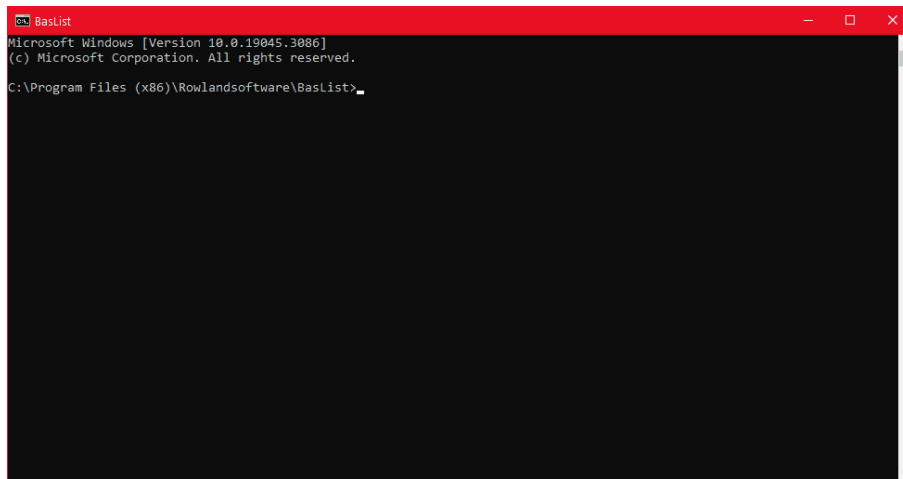


Advanced

For command line use or for greater control over options:

1. Double-click the BasList shortcut on your desktop (if it exists), or open the Windows Start menu, scroll down the program list to RowlandSoftware, click it, click BasList.
2. Alternatively, tap the Windows key on your keyboard (just to the left of the space bar) and without further ado, type BasList. As soon as it appears, click Open.
3. A Command window appears. You should type your commands into this window. For example **BasList /?** will display the command syntax; **BasList d:\MyProgram** will display a listing of MyProgram, where 'MyProgram' is a BASIC program.

See over



SYNTAX

For details of the syntax and capabilities of BasList, please see [ReadMe.pdf](#)

CUSTOMISING BASLIST.BAT

The two files, BasList.bat and BasListV.bat, are merely standard batch files. They convert using a standard set of options – `-bare -nonumbers -indent` – and save the result with the same filename as the input file but with ‘.bas’ appended to the end. You may wish to change the standard options or alter the extension, for example, to .txt instead of .bas.

(The following instructions apply equally to BasListV.bat, which additionally has the -V option.)

1. Hold the Windows Key and tap R
2. The Run dialog box appears. Enter `shell:sendto` and press Enter or choose OK
3. The SendTo folder is displayed. Right-click BasList.bat and point to Edit
4. The batch file is opened in Notepad. Make your changes and save.

You might also create copies of the batch file with a different set of options. For example, you might decide you wish to include line numbers instead of suppressing them, so change the option list to `-bare -align -indent` and save as BasListN.bat.